

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2318	((209/20) or (209/136,137,138) or (209/139.1) or (209/147) or (209/712) or (209/477) or (209/488) or (209/490) or (209/492, 502) or (209/906) or (209/925)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:07
S1	63	("1042836" "1356384" "2222861" "2828011" "2968069" "2978103" "3269532" "3522012" "3643797" "3757946" "3933626" "4519896" "4840727" "5032256" "5195640" "5409118" "5579920" "5732829" "5934477" "5934482" "5967333" "0775965" "0977956").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 10:46
S2	1709	((209/20) or (209/138) or (209/139.1) or (209/147) or (209/712) or (209/477) or (209/488) or (209/490) or (209/492) or (209/906) or (209/925)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/10 11:39
S3	26	("0027274"   "1695383"   "1987640"   "2132961"   "2186167"   "2204032"   "2679316"   "2852137"   "3593851"   "4230559"   "4700636"   "4832700"   "5103981").PN. OR ("5579920").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 09:20
S4	21	("1661299"   "2679316"   "2828011"   "2852137"   "3384233"   "3848744"   "4166027"   "4170549"   "4280903"   "4465194"   "4486300"   "4915824"   "5110453"   "5579920"   "5829597").PN. OR ("6283300").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 09:21
S5	23	("1491443"   "1835511"   "1850756"   "1888372"   "20030085158"   "2754966"   "2795329"   "3862688"   "4159941"   "4599163"   "4857173"   "5106488"   "5279466"   "6216876"   "6283300"   "6391095"   "6524358").PN. OR ("6726021").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 09:26
S6	37	("0654290"   "1165866"   "1499724"   "2311954"   "2696910"   "2810991"   "2866547"   "3263338"   "3312342"   "3397782"   "3415373"   "3543923"   "3957629"   "4288318"   "4771579"   "4913807"   "4984397").PN. OR ("5195640").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 10:00

## EAST Search History

S7	2462	((209/20) or (209/138) or (209/139.1) or (209/147) or (209/712) or (209/477) or (209/488) or (209/490) or (209/492) or (209/906) or (209/925) or (15/3.16) or (15/300.1) or (15/314)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/31 10:14
S8	7	S2 and "15"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:15
S9	2046	(sort\$3 separat\$3 classify\$3 stratify\$3) same ((vacuum suction) and (stratum stratify\$3 (specific near2 gravity)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 11:40
S10	71	S2 and ("15"/\$.ccls. "406"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 15:06
S11	36	("0289159"   "0820867"   "1048477"   "1176869"   "1508682"   "1562946"   "1629991"   "1792962"   "2472053"   "2482159"   "2617531"   "2904176"   "3441131"   "3572503"   "3580641"   "4071441"   "4410106"   "4637826").PN. OR ("4784755").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 10:17
S12	51	("0409258"   "0969157"   "1272311"   "2330793"   "2711247"   "2931500"   "2959284"   "3062458"   "3421618"   "3441131"   "3539008"   "3842978"   "4046492"   "4156644"   "4176749"   "4194971"   "4195780"   "4216080"   "4248702"   "4299694"   "4385728"   "4411388"   "4521303"   "4539103"   "4546552"   "4589981"   "4743363"   "4784755"   "4851110"   "4933072"   "5103981"   "5351832"   "Re29625").PN. OR ("5411142").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 10:17

## EAST Search History

S13	41	("0032679"   "0147797"   "0251883"   "1355270"   "1446253"   "1465884"   "1512323"   "1637648"   "2140827"   "2200472"   "2328568"   "2351351"   "3441131"   "3695165"   "3809438"   "3941687"   "4122208"   "4568453"   "4678560"   "4737269"   "4789476"   "4800810"   "4865721"   "5019242"   "5174455"   "5403235"   "5409118"   "5411142").PN. OR ("6283301").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 10:18
S14	2	("2328568").URPN.	USPAT	OR	ON	2005/08/31 10:20
S15	5	("1912910").URPN.	USPAT	OR	ON	2005/08/31 10:44
S16	16	S7 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:46
S17	14	S9 and ("406"/\$.ccls. S15/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:47
S18	607	(209/139.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/31 12:07
S19	7	"5103981"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 12:07
S20	49	("0409258"   "0969157"   "1272311"   "2330793"   "2931500"   "2959284"   "3062458"   "3421618"   "3441131"   "3539008"   "3842978"   "4046492"   "4156644"   "4176749"   "4194971"   "4195780"   "4216080"   "4248702"   "4299694"   "4385728"   "4411388"   "4521303"   "4539103"   "4546552"   "4589981"   "4657667"   "4743363"   "4784755"   "4851110"   "4933072"   "5103981"   "Re29625").PN. OR ("5351832").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 12:08

## EAST Search History

S21	20	("20010032806"   "4127476"   "4344843"   "4431530"   "4634522"   "4853112"   "5281278"   "5289921"   "5351832"   "5366094"   "5409118"   "5411142"   "5497949"   "5518188"   "5535945"   "5598980"   "5722603"   "5975309"   "6250575"   "6752336").PN. OR ("6883668").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 12:10
S22	41	("1484208"   "2471043"   "3364526"   "3843060"   "3923256"   "3981455"   "4145007"   "4363450"   "4483488"   "5230473").PN. OR ("5518188").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 12:11
S23	2318	((209/20) or (209/136,137,138) or (209/139.1) or (209/147) or (209/712) or (209/477) or (209/488) or (209/490) or (209/492, 502) or (209/906) or (209/925)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:07
S24	12290	(sort\$3 separat\$3 classify\$3 stratify\$3) same ((vacuum suction) and (stratum stratify\$3 density (specific near2 gravity)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 11:40
S25	67	S23 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 11:40
S26	15	("1660682"   "2026910"   "3520407"   "4132634"   "4153541"   "4782001"   "4802977"   "4844349"   "5073252"   "5111998"   "5447275"   "5712075").PN. OR ("6015048").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 12:20
S27	21	("0409258"   "2203821"   "2204032"   "3042498"   "3104155"   "3311234"   "3312341"   "3907670"   "4441995"   "4700636"   "4810370"   "4908123"   "4908124").PN. OR ("5073252").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 12:21
S28	11	("2915790"   "4299693"   "4596497"   "4631124").PN. OR ("5289921").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 12:27

## EAST Search History

S29	20	("20010032806"   "4127476"   "4344843"   "4431530"   "4634522"   "4853112"   "5281278"   "5289921"   "5351832"   "5366094"   "5409118"   "5411142"   "5497949"   "5518188"   "5535945"   "5598980"   "5722603"   "5975309"   "6250575"   "6752336").PN. OR ("6883668").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 12:27
S30	23	("1491443"   "1835511"   "1850756"   "1888372"   "20030085158"   "2754966"   "2795329"   "3862688"   "4159941"   "4599163"   "4857173"   "5106488"   "5279466"   "6216876"   "6283300"   "6391095"   "6524358").PN. OR ("6726021").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 14:14
S31	9	("1888372").URPN.	USPAT	OR	ON	2006/03/10 14:15
S32	34	("0747692"   "1041428"   "1240396"   "2101295"   "2208141"   "2513603"   "2828925"   "2872902"   "3023738"   "3116237"   "3667814"   "3724661"   "3799415"   "3804245"   "3874732"   "3910837"   "3915436"   "3941690"   "4028231"   "4055251"   "4082657"   "4101419").PN. OR ("4359383").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 14:18
S33	92	S23 and ("15"/\$.ccls. "406"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 15:07
S34	139	S24 and ("15"/\$.ccls. "406"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 15:10
S35	4	S33 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 15:06
S36	0	("34691").URPN.	USPAT	OR	ON	2006/03/10 15:19
S37	0	("34691").URPN.	USPAT	OR	ON	2006/03/10 15:20
S38	0	("255029").URPN.	USPAT	OR	ON	2006/03/10 15:46

## EAST Search History

S39	23	("1491443"   "1835511"   "1850756"   "1888372"   "20030085158"   "2754966"   "2795329"   "3862688"   "4159941"   "4599163"   "4857173"   "5106488"   "5279466"   "6216876"   "6283300"   "6391095"   "6524358").PN. OR ("6726021").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 16:13
S40	21	("1579660"   "1950069"   "2001184"   "2638217"   "2795329"   "2813318"   "3312342"   "3398829").PN. OR ("4159941").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 16:13
S41	5	("3398829").URPN.	USPAT	OR	ON	2006/03/10 16:19
S42	20	("20010032806"   "4127476"   "4344843"   "4431530"   "4634522"   "4853112"   "5281278"   "5289921"   "5351832"   "5366094"   "5409118"   "5411142"   "5497949"   "5518188"   "5535945"   "5598980"   "5722603"   "5975309"   "6250575"   "6752336").PN. OR ("6883668").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 16:21
S43	5	("1912910").URPN.	USPAT	OR	ON	2006/03/10 16:22
S44	29	("1484208"   "3562373").PN. OR ("3843060").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 16:24